## Abstract of Disclosure

An indwelling catheter comprises a tube, a female connector and an elastically deformable hemostasis valve which can be pressed by a male connector. An opening taper portion tapered forwardly is formed in a longitudinal intermediate portion of an inner circumferential surface of the female connector. The elastically deformable hemostasis valve is provided longitudinally slidably in the opening taper portion of the female connector and an inside portion extending rearwardly from the opening taper portion. hemostasis valve includes; a body having a hollow form opened at its front and rear ends or a tubular portion fitted over the connecting portion from a rearward direction; and an openable/closable portion being opened by elastic deformation of the body or the tubular portion. According to the above-described indwelling catheter, since the hemostasis valve is made of a single member, it is possible to reduce the risk that the hemostasis valve becomes a cause of the occurrence of infectious diseases.